

TRACTOR/TRAILER BACK-UP KIT

Abstract: Two improvements of a closed circuit television system applicable to a motor-freight tractor/trailer rig, or a motor vehicle, to see to the rear when the unaided view is obstructed, comprising:

1. Sunvisor-mounted case (30), with a window (10), for cradling a camcorder-type LCD monitor (32), to provide protection for the monitor from heat, cold, vibrations, and bright sunlight, to allow a driver easy, direct, close-range viewing of the monitor screen, as if the screen were a rear-view mirror, while backing up a motor vehicle, or a tractor with attached trailer.

2. Weather-proofed enclosure (40) for mounting on the reverse side of a plate (34), such as a license plate, located at the rear of a motor vehicle, or trailer, to protect a micro-video, pin-holed lens camera (48).

These two improvements together meet a long-felt but unsolved need in the trucking industry.